GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Panchayat Raj & Rural Development Department - EAP Project (APRRP)- Comprehensive e-solution for Panchayat Raj Engineering Department (PRED) Development of Works Management System (WMS)covering all programmes *(State/ Central)* - Permission for calling tenders for appointment of IT firm– Accorded – Orders – Issued.

PANCHAYAT RAJ AND RURAL DEVELOPMENT (PROGS.II) DEPARTMENT

G.O.Rt.No.332 Dated:16.04.2018.

Read the following :-

From the E-in-C., PR., Lr.No.AEE/DEE-II/PR/EAP/Project monitoring Software/EOI/Permission/2018, Dt.23.03.2018.

***

O R D E R :

In the reference read above, the Engineer-in-Chief, Panchayat Raj, Vijayawada, has stated that during 2nd & 3rd missions of AIIB team deeply expressed the need for Project Monitoring software as the Project covers a vast geographical area. The Engineer-in- Chief, Panchayat Raj, has requested the Government to accord permission for calling tenders for appointment of IT firm for development of Project Monitoring Software.

2. The Government felt that a comprehensive e-solution for Panchayata Raj Engineering Department (PRED) covering all programmes *(State/Central)* including Andhra Pradesh Rural Road Project *(EAP)* for effective planning, monitoring and implementation of various works programmes taken up in the department across the State. Considering the above requirement and e-Readiness of the department, it is essential to develop and implement the following:

A. Comprehensive Integrated on-line Works Management System (WMS) to meet the requirements of PRED using IT industry proven tools/technologies with complete automation of workflow process (Section office to Govt.,) from proposal to completion of works including Decision Support System (DSS) at various levels in the department for effective planning, monitoring and implementation of different works programmes *(State/Central/EAP)* taken up in the department across State.

B. Capacity building in domain of ICT/MIS in the department for effective implementation of Works Management System (WMS) in a sustainable manner in the department.

3. To achieve the development, implementation and maintenance of Works Management System (WMS) in the department, a Tender Committee (TC) under the Chairmanship of Engineer-in-Chief (PR) for evaluation of bids and award of tender to a professional IT agency is constituted with the following members:

i. Engineer-in-Chief (PR)	- Chairman
ii. Chief Engineer (PR)	- Member
iii. Chief Information Officer (CIO), PR&RD Dept.,	-Member
iv. Representative from ITE&C Dept.,	- Member
v. Representative from Finance Dept	- Member
vi. Representative from O/o E-Pragati	- Member
vi. Deputy Chief Engineer (DCE), PRED	- Member

4. Further, a Project Implementation Unit (PIU) shall be Established under the leadership of the Chief Engineer (Panchayat Raj) for development and implementation of Works Management System (WMS) in the department in coordination with selected professional IT agency.

(Contd....2)

i. The Project Implementation Unit (PIU) consists of department domain experts (core team) and skilled IT resources *(Min.4-5 years of experience in application development and implementation)* from the selected professional IT agency/bidder

ii. Especially, the skilled IT resources shall extend necessary technical support/guidance to the core team members during development & implementation phases of Works Management System (WMS).

iii. The Project *Implementation* Unit (PIU) is directly responsible for implementation of Works Management System (WMS) in the department since it consists domain experts from department (Core team:3 to 5 members) and agency deployed skilled IT resources (2 to 3 members). All the PIU members need to work as a team and also responsible for capacity building for implementation of proposed solution in the department in a sustainable manner.

5. The Project Implementation Unit (PIU) shall co-ordinate directly with department officials *(at Head/ District/Division /Sub-division office)* and agency personnel for effective implementation of the Works Management System (WMS) in the Department.

6. The responsibilities of the Project Implementation Unit (PIU) are:

a. Finalization and approval of functional requirements and identification of proven e-tools for integration with WMS with reference to design, drawing, estimation etc.

b. Testing and approval of WMS for roll out/implementation phases in the department.

c. Extend necessary support and co-ordination to the development team/department officials.

d. Identification of department officials for Training of Trainers (ToT) program as a part of capacity building to conduct trainings to the department officials on application usage.

e. Co-ordinate and organize training programmes to department officials on usage of application including change management.

f. Approval of user manual prepared by agency.

g. Strengthening of MIS wing in HoD office with experienced department officials in the domain of ICT/MIS and identification/appointment of MIS In-charges at District/Division offices in the department.

h. Identification/selection of Districts for phase-wise implementation in the State.

i. Review, monitoring and implementation/Roll-out of WMS in the department and furnish the status report to Government on fortnightly basis.

7. Government hereby permit the Engineer-in-Chief, Panchayat Raj on the following:

I. to invite bids through Open Competitive Bidding (OCB) to develop, implement and maintain a comprehensive e-Solution i.e., WMS to the department requirements

II. to adopt the above proposed approach i.e., evaluation of bids and award of tender to a professional IT agency by the tender committee and establishment of PIU @ Head office for effective implementation of WMS in a sustainable manner in the department.

(Contd....3)

III. to meet the expenditure towards development & implementation and maintenance of Works Management System (WMS) from the state share of AIIB project.

8. The Engineer-in-Chief, Panchayat Raj, Vijayawada, Andhra Pradesh, shall take further necessary action accordingly in the matter.

9. A copy of this order is available on the internet and can be accessed at www.ap.gov.in/goir.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

Dr.K.S.JAWAHAR REDDY
PRINCIPAL SECRETARY TO GOVERNMENT

To
The Engineer-in-Chief, Panchayat Raj, Vijayawada, Andhra Pradesh.
Copy to:
The Chief Engineer, Panchayat Raj, Vijayawada, Andhra Pradesh.
The Chief Information Officer (CIO), PR&RD Dept.,
The ITE&C Department
The Finance Department
The E-Pragati, Upstairs of MeeSeva, Near IGMS Complex,
Labbipeta, MG Road, Vijayawada 520010,
Krishna (District), A.P.
The Deputy Chief Engineer Panchayat Raj, Vijayawada, Andhra Pradesh
The Accountant General, Andhra Pradesh, Hyderabad.
The OSD to Min.(PR,RD,ITE&C)
The P.S. to Principal Secretary (PR&RD)
The PR&RD (Progs.I) Department.
Sc/Sf.

// FORWARDED:: BY ORDER //

SECTION OFFICER